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(54) **WOVEN STENT DEVICE AND
MANUFACTURING METHOD**

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(58) **Field of Classification Search**
None
See application file for complete search history.

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(57) **ABSTRACT**

A stent and method for treating an end of a pre-woven stent is provided. The method includes providing a pre-woven stent including a plurality of sharp ends. A pair of wire portions that extend in opposite helical directions around the stent are bent and woven into the stent to define a pair of overlapping crown portions. When the wires are woven into the stent a double weave portion of the stent is defined. The wires can be cut to define tail portions that are removed from the stent, leaving a single crown portion. The sharp ends can be alternatively treated by curving the ends to define rounded looped ends.

15 Claims, 4 Drawing Sheets

